JX-24264

11 July 1961

MEMORANDUM FOR: Chief, TSD/Eng. Branch

SUBJECT:

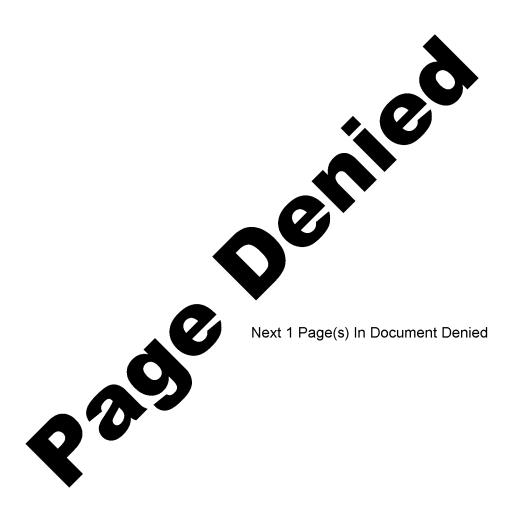
Mobile Surveillance Command Unit

- 1. We are in receipt of a report giving preliminary observations of the customer on the new Mobile Surveillance Command Unit. These comments are passed on for your information.
 - A. The rear observation slit is very inconvenient to use and offers a very limited field of view.
 - B. The forward observation slit is likewise restricted. It is believed that both slits will be modified but no details are given in the report.
 - C. The cooling system and the ice making machine are rated as excellent. The report does not however give any details as to the severity of conditions (temperature, sun load, length of time of operation, number of persons in the van, etc.) under which they made their appraisal.
 - D. The Infrared system is considered useless. The following objections are reported:
 - (1) Equipment is stiff in train
 - (2) Equipment is slow in elevation
 - (3) Field of view is small
 - (4) Picture is tiny
 - (5) Resolution is too poor to allow identification
 - (6) Periscope looks like a chimney and would probably attract enough attention as to make the vehicle useless.
- 2. Any further information received on this subject will be passed on to you.

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SPARE PARTS

-1865		
TUBES.	Transmitting & receive	g tubes
7	OUERHEAD LIGHT BUL	B & No. 1073
2	DESK LIGHT BUL	B No 1073
LAMPS 1	INSTRUMENT DANEZ	
	PUMP PILOT	u
	BLOWER PILOT	· · · · · · · · · · · · · · · · · · ·
	RADIO PILOT	
	TRANSMITTER PILOT	• • • • • • • • • • • • • • • • • • •
	T.R. PILOT	#JO BE 4404
# USE5	- T.R. SPOT	
10 #	DANPER MOTOR	2 amp
	BLOWER MOTOR	
,102	PUMP MOTOR	10
10	MAIN FUSE	60 "
10	POWER CONVERTOR	15 ".
10	TRANSCIPUER	
10	I. R.	4
	CONFIDENTIAL	

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Sanitized Copy Approved for Release 2011/07/06 1 44 CM D 1 1 CAND 1. 3 How (2) Sou Lank drain EXTRA HOSE Clamps, (4) (Pump) length tygon, It leny rubben, FOW BOLT FER ENGING OK OK Flore Comple (Pump) OK Tools cooket & alle set and father OK 2" Bottle Brush OK DENTAL MIRBIR CK ISET POINTS, PLUGS, CONDENSER EXTRA VW FUSES 1 Reconstact Canada TRANSISTORS 2N442 AC COMMON TO Pamp TRIPLETT METER SPARE PORTS THRUST WRSHERS SNAP RINGS - RINGS CON

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